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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	10/823,396-Conf. #3661
				Filing Date	April 12, 2004
				First Named Inventor	Marcus B. Jones
				Art Unit	<del>N/A</del> 1645
Examiner Name	Not Yet Assigned				
Sheet	1	of	1	Attorney Docket Number	05986/100M724-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup>	Number-Kind Code <sup>4</sup> (if known)				

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SD	CA	Bourgogne, A.D., et al., "Bacillus anthracis harbors a functional orthologue of luxS, a gene essential for autoinducer-2 activity. Abstr. 101st General Meeting of the American Society for Microbiology, Orlando, FL., USA, 20-24 May 2001, page 127.	
SD	CB	Jones, M.B., et al., "luxS-mediated quorum-sensing in Bacillus anthracis" Abstr. 103rd General Meeting of the American Society for Microbiology, Washington, D.C., USA, May 18-22, 2003, p. I-024.	
SD	CC	Jones, M.B., et al., "Detection of a luxS-signaling molecule in Bacillus anthracis" Infect. Immun. July 2003, Vol. 71, No. 7, pages 3914-3919, see Materials and Methods and Results	

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Examiner Signature	/S. Devi/	Date Considered	03/06/2007
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		Filing Date	April 12, 2004
		First Named Inventor	Marcus B. Jones
		Art Unit	<del>4092</del> 1645
		Examiner Name	Not Yet Assigned
Sheet 1 of 3	Attorney Docket Number	05986/100M724-US1	

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		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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SD	CA	Adjei, et al. Pharmaceutical Research 1990; 7:565-569 and 63:135-144 (leuprolide acetate), "Pulmonary delivery of peptide drugs: effect of particle size on bioavailability of leuprolide acetate in healthy male volunteers."###		
SD	CB	Bassler, Wright and Silverman. Mol. Microbiol. 1994; 13:273-286, "Multiple signaling systems controlling expression of luminescence in Vibrio harveyi: sequence and function of genes encoding a second sensory pathway."		
SD	CC	Benoist & Chambon, Nature 1981; 290:304-310I, "Sequence requirements of the SV40 early promoter region."		
SD	CD	Braquet, et al. J. Cardiovascular Pharmacology 1989;13 (sup5): 143-146 (endothelin-1) "Effect of endothelin-1 on blood pressure and bronchopulmonary system of the guinea pig."		
SD	CE	Brinster RL, et al., Nature 1982; 296:39-42, "Regulation of metallothionein-thymidine kinase fusion plasmids injected into mouse eggs."		
SD	CF	Chang TK et al., (1993) Cancer Res. 53:1043-1050, "Differential activation of cyclophosphamide and ifosfamide by cytochromes P-450 2B and 3A in human liver microsomes."		
SD	CG	Chen et al., Nature 2001; 415:545-549, Chen, X., S. Schauder, N. Potler, A. Dorsselaer, I. Pelczar, B. Bassler, and F. M. Hughson. 2001. "Structural identification of a bacterial quorum-sensing signal containing boron." Nature 415:545-549		
SD	CH	Cote et al., Proc. Natl. Acad. Sci. USA 1983;80:2026-2030, "Generation of Human Monoclonal Antibodies Reactive with Cellular Antigens."		
SD	CI	Debs RJ, et al. J. Immunol. 1988; 140:3482-3488 (interferon- and tumor necrosis factor ) "Lung-specific delivery of cytokines induces sustained pulmonary and systemic immunomodulation in rats."		
SD	CJ	Greenberg, Hastings and Ulitzur. Arch. Microbiol. 1979; 120:87-91, "Not found on Medline, please provide reference."		
SD	CK	Greener, et al., Strategies in Mol. Biol. 1995 7:32, "Not found on Medline, please provide reference."		
SD	CL	Guerot-Fleury, A., et al. Gene. 1995;167:335-336, "Antibiotic resistance cassettes for Bacillus		

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				Application Number	10/823,396
				Filing Date	April 12, 2004
				First Named Inventor	Marcus B. Jones
				Art Unit	<del>1002</del> 7645
				Examiner Name	Not Yet Assigned
Sheet	2	of	3	Attorney Docket Number	05986/100M724-US1

		reference."	
SD	CM	Guerot-Fleury, A., et al. Gene. 1995;167:335-336, "Antibiotic resistance cassettes for Bacillus subtilis."	
SD	CN	Hermes et al., Proc. Natl. Acad. Sci. USA 1990;87:696-700, "Searching Sequence Space by Definably Random Mutagenesis: Improving the Catalytic Potency of an Enzyme."	
SD	CO	Hood et al., Immunology, Second Ed., 1984, Benjamin/Cummings: Menlo Park, California, p. 384, Book	
SD	CP	Hubbard, et al. (1989) Annals of Internal Medicine, Vol. III, pp. 206-212 (1-antitrypsin), Book chapter NOTE: Can be provided upon request.	
SD	CQ	Huse WD et al., Science 1989; 246:1275-1281, "Generation of a large combinatorial library of the immunoglobulin repertoire in phage lambda."	
SD	CR	Bassler, Wright and Silverman. Mol. Microbiol. 1994; 13:273-286, "Multiple signaling systems controlling expression of luminescence in Vibrio harveyi: sequence and function of genes encoding a second sensory pathway."	
SD	CS	Jernigan JA, et al., Emer. Inf. Dis. 2001;7:933-933, "Bioterrorism-related inhalation anthrax: the first 10 cases reported in the United States."	
SD	CT	Kohler G & Milstein C, Nature 1975; 256:495-497, "Continuous cultures of fused cells secreting antibody of predefined specificity."	
SD	CU	Kozbor et al., Immunology Today 1983;4:72	
SD	CV	Loeffler DA et al (1992) Cytom. 13: 169-174, "Analysis of distribution of tumor-and preneoplasia-infiltrating lymphocytes using simultaneous Hoechst 33342 labeling and immunophenotyping."	
SD	CW	Marshall, K. In: Modern Pharmaceuticals Edited by G.S. Banker and C.T. Rhodes, Chapter 10, 1979 Book, NOTE: Can be provided upon request.	
SD	CX	Mock, M., and A. Fouet. Annu. Rev. Microbiol. 2001;55:647-671 Mock, M., and A. Fouet. 2001, "Anthrax. Annu. Rev. Microbiol. 55:647-671"	
SD	CY	Morrison et al., J. Bacteriol. 1984; 159:870, "Isolation of transformation-deficient Streptococcus pneumoniae mutants defective in control of competence, using insertion-duplication mutagenesis with the erythromycin resistance determinant of pAM beta 1."	
SD	CZ	Neuberger et al., Nature 1984;312:604-608, "Recombinant antibodies possessing novel effector functions"	
SD	CA1	Nielsen PE et al., Science 1991, 254:1497, "Sequence-selective recognition of DNA by strand displacement with thymine-substituted polyamide."	
SD	CB1	Provinciali M, et al., (1992) J. Immunol. Meth. 155:19-24, "Optimization of cytotoxic assay by target cell retention of the fluorescent dye carboxyfluorescein diacetate (CFDA) and comparison with conventional 51CR release assay."	
SD	CC1	Ren, D. et al., Environ. Microbiol. 2001;3:731-736, "Inhibition of biofilm formation and swarming of Escherichia coli by (5Z)-4-bromo-5-(bromomethylene)-3-butyl-2(5H)-furanone."	
SD	CD1	Ren, D. et al., Let. Appl. Microbiol. 2002;34:293-299, "Inhibition of biofilm formation and swarming of Bacillus subtilis by (5Z)-4-bromo-5-(bromomethylene)-3-butyl-2(5H)-furanone."	
SD	CE1	Rivoltini L et al., (1992) Can. Immunol. Immunother. 34: 241-251, "Phenotypic and functional analysis of lymphocytes infiltrating paediatric tumours, with a characterization of the tumour phenotype."	
SD	CF1	Scientific American 1980;242:74-94	
SD	CG1	Sirard, Mock and Fouet. J. Bacteriol. 1994;176:5188-92, "The three Bacillus anthracis toxin genes are coordinately regulated by bicarbonate and temperature."	
SD	CH1	Takeda S et al., Nature 1985;314:452-454, "Construction of chimaeric processed immunoglobulin genes containing mouse variable and human constant region sequences."	
SD	CI1	Villa-Komaroff L et al., proc. Natl. Acad. Sci. USA 1978;75:3727-3731, "A Bacterial Clone Synthesizing Proinsulin."	
SD	CJ1	Vollenweider I et al., (1992) J. Immunol. Meth. 149:133-135, "Comparison of four DNA staining	
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				Art Unit	<del>4632</del> 1645
				Examiner Name	Not Yet Assigned
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		fluorescence dyes for measuring cell proliferation of lymphokine-activated killer (LAK) cells."	
SD	CK1	Wagner, et al., Proc. Natl. Acad. Sci. USA 1981; 78:1441-1445,	
SD	CL1	Yamamoto T, et al., Cell 1980;22:787-797, "Identification of a functional promoter in the long terminal repeat of Rous sarcoma virus."	

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